Electronic Acknowledgement Receipt				
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Application Number:	10801208			
International Application Number:				
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Title of Invention:	Methods of manufacturing semiconductor devices having a ruthenium layer via automatic layer deposition			
First Named Inventor/Applicant Name:	Kwang-hee Lee			
Customer Number:	20792			
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Submitted with Payment	yes			
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Payment was successfully received in RAM	\$180			
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Pages

Document

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Document Description

1		5649_1277_IDS.pdf	288298	yes	3
			6465df3852dc10bc66622e51fe29ue0e5513 7dbb		
	Multi	part Description/PDF files in .	zip description		
	Document Description		Start	End	
	Transmittal Letter		1	2	
	Information Disclosure Statement (IDS) Filed (SB/08)		3	3	
Warnings:					
Information:					
2 NPL Documents	OA_US_Application_11616406 pdf	585937	no	16	
		f7609104d98be35bb47388312e2fae8298b 49475			
Warnings:					
Information:					
3 Fee Worksheet (PTO-875)	fee-info.pdf	30019	no	2	
			fc:9a2+ec5280920:b22f013a130dfd:94d		_

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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